SH	F	FT	1	OF	-

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
AI-AII, et al.

(USER-EVERAL SHEETS IF NECESSARY)

FILING DATE
September 22, 2003

APPLICATION NO.
10/668,487

APPLICANT
AI-AII, et al.

FILING DATE
September 22, 2003

GROUP
Unknown

. U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
2,	3,847,483	11/74	Shaw, et al.		1		
	٠ 4,869,253	9/89	Craig, Jr., et al.		/		
	4,927,264	5/90	Shiga, et al.	$\prod$	7		
	5,078,136	1/92	Stone, et al.				
	5,218,982	6/93	Mannheimer, et al.		7		
	5,308,919	5/94	Minnich		7		
	5,522,388	6/96	Ishikawa, et al.				
ı	5,542,421	8/96	Erdman				
	5,632,272	5/97	Diab, et al.	1	/		
·	5,638,816	6/97	Kiani-Azarbayjany, et al.	17			
	5,743,857	4/98	Shinoda, et al.	17			
	5,954,053	9/99	Chance, et al.	17			
2	6,334,065	12/2001	Al Ali, et al.	/			
			FOREIGN PATENT DOCUMENTS		-		
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES NO	
a	0 555 553 A2	8/93	EP	1			
A	0807 402 A1	11/97	EP				
2	WO 96/12435	5/96	wo				

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
1	1.	Bartlett, "Oxygen Kinetics", Critical Care Physiology, 13 <sup>th</sup> Ed., pp.1-23.
5	2.	Weis, Carla M. et al., "Oxygen Therapy", Chapt. 46, Pulmonary Disease in the Neonate, pp. 538-545.
la	3.	Drummond, Willa H., "Ductus Arteriosus", Cardiovascular Disease in the Neonate, pp. 760-771.
4	4.	Steinke, John M., *Comparison of Mie Theory and the Light Scattering of Red Blood Cells:, Applied Optics, vol. 27, No. 19, Oct. 1, 1998, pp. 4027-4033.
2	5.	Neuhof, H. et al., "Simultaneous Continuous Measurement of Arterial and Mixed Venous Partial O <sub>2</sub> Saturation", <i>The Oxygen Status of Arterial Blood</i> , Zander, Mertzlufft (eds.), pp. 273-278 (Karger, Basel 1991).

EXAMINER 2	DATE CONSIDERED	21-	7/5	1
AFY/AND IN IT AT A TAKE				

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

			SHEET 2 OF 2
/	FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY, DOCKET NO. MASIMO.108C2	APPLICATION NO. 10/668,487
( °,	NOV 2 4 2003 On BY APPLICANT	APPLICANT Al-Ali, et al.	
R.	(USA SEVERAL SHEETS IF NECESSARY)	FILING DATE September 22, 2003	GROUP Unknown

TO TRADEMANATE			September 22, 2003 Unknown					
		1						
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME .	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
							,	
						·		
		:						
				FOREIGN PATENT DOCUMENTS				
=	Ι	20011145117411141250	DATE		CLASS	SUBCLASS	TRANSLATION	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS		YES	NO
	╁╴						123	NO
	<del> </del>			<del></del>				
	-				_	,	<del> </del>	
			<u> </u>			l		
EXAMINER INITIAL		от	HER DOCUMEN	ITS (INCLUDING AUTHOR, TITLE, DATE, PERTINE	ENT PAGES,	ETC.)		
2	6.	Wolf, Martin, et al., "Continuous Noninvasive Measurement of Cerebral Arterial and Venous Oxygen Saturation at the Bedside in Mechanically Ventilated Noenates\", Critl Care Med, 1997, vol. 25, No. 9, pp. 1579-1582.						
Z	7	1		Picture: Sv <sub>ax</sub> *, Heart & Lung, May 1985, vol. 14, No.	3.			
2	8.							
k	9.							gy, vol. 17,
L	10.	Миггау, Willie et al., "The Periph	eral Pulse Wave:	Information Overlooked*, Journal of Clinical Monitor	ing, vol. 12, p	p. 365-377, Se	р. 1996.	
	111.	International Search Report, Aug	ust 17, 1999					
	L						<u>.</u>	
1	1	1						

H:\DOCS\AIK\AIK-1518.DOC 111903

				·	1		
EXAMINER	70	DATE CONSIDERED	/し	7	34	<u>'</u>	
					1		

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.